# 6/a 8/6/02 Numi



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

It'Re Application of:

Michael C. Smyk

Serial No.: 09/989,271

Group Art Unit: 2833

Filing Date: November 20, 2001

Examiner: Not yet assigned

Female Electrical Terminal and Electrical Connector Comprising the Same For:

**EXPRESS MAIL LABEL NO: EL928558261US** 

**DATE OF DEPOSIT: July 24, 2002** 

**Assistant Commissioner for Patents** Washington, DC 20231

Dear Sir:

### PRELIMINARY AMENDMENT

Prior to examination of the above-identified patent application, please amend the application as follows:

## IN THE CLAIMS:

Please cancel claims 1-21, without prejudice.

Please add the following new claims:

--22.

E CLAIMS:

cancel claims 1-21, without prejudice.

add the following new claims:

(New) A female electrical terminal comprising:

a contact section for mating with a complementary male terminal, the contact section including a bottom wall, two sidewalls extending upwardly from opposite sides of the bottom wall, and a front end;

an entry portion adjacent the front end including an entrance for guiding a complementary terminal into the contact section; and

a single flexible contact element that is at least partially disposed within the contact section for urging a complementary male terminal into engagement with the bottom wall, the flexible contact element including a leading edge positioned outside the periphery of the entrance such that access to the leading edge is prohibited.

07/29/2002 BABRAHA1 00000061 09989271

36.00 OP

01 FC:103

1



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DOCKET NO.: FCI-2632/C3609

|                                | e Applic<br>rael C. S                              | ation of:<br>myk                 |  |           |         |     |  |
|--------------------------------|--|----------------------------------|--|-----------|---------|-----|--|
| Serial No.: 09/989,271         |  |                                  | Group Art Unit: 2833   |           |         |     |  |
| Filing Date: November 20, 2001 |  |                                  | Examiner: Not Yet Assigned   |           |         |     |  |
| For:                           | Fema   | le Electrical Terminal ai        | nd Electrical Connector Comprising the<br>EXPRESS MAIL LABEL NO: EL9285582<br>DATE OF DEPOSIT: July 24, 2002 |           |         |     |  |
|                                | EL4582287702                                       |                                  |  |           |         |     |  |
| Box                            |  | N-FEE                            |  | TECHNO    |         | 720 |  |
|                                |  | 7                                |  | 8         | ි<br>යා |     |  |
|                                |  | missioner for Patents<br>C 20231 |  | र⊺≘र 2800 | 7007    | ()  |  |
|                                |  | REPLY TR                         | ANSMITTAL LETTER   |           |         |     |  |
|                                | Transn   | nitted herewith for filing in    | n the above-identified patent application is:  | :         |         |     |  |
|                                |  | minary Amendment.                |  |           |         |     |  |
|                                | An Amendment Responsive to the Office Action Dated |                                  |  |           |         |     |  |
|                                |  | • •                              | the Paper filed  |           |         |     |  |
|                                | Applic   | ant(s) has previously clair      | ned small entity status under 37 CFR §1.27   | 7.        |         |     |  |

| DOC | KET NO.: FCI-2632/C3609 - 2 -  | PATEN                             | 1T |  |  |
|-----|--|-----------------------------------|----|--|--|
|     | Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR §1.27 as:  |                                   |    |  |  |
|     | an Independent Inventor  |                                   |    |  |  |
|     | a Small Business Concern   |                                   |    |  |  |
|     | a Nonprofit Organization   |                                   |    |  |  |
|     | This application is no longer entitled to small entity status. It is requested that this be noted in the files of the Patent and Trademark Office. |                                   |    |  |  |
|     | Substitute Pages of the Specification are enclosed.  |                                   |    |  |  |
|     | An Abstract is enclosed.   |                                   |    |  |  |
|     | Sheets of Proposed Corrected Drawings are enclosed.  |                                   |    |  |  |
|     | A Certified Copy of each of the following applications: is enclosed.   |                                   |    |  |  |
|     | An Associate Power of Attorney is enclosed.  |                                   |    |  |  |
|     | Information Disclosure Statement.  |                                   |    |  |  |
|     | Attached Form 1449.  |                                   |    |  |  |
|     | A copy of each reference as listed on the a herewith.  | attached Form PTO-1449 is enclose | èd |  |  |
|     | Appended Material as follows:  |                                   |    |  |  |
|     | Other Material as follows:   |                                   |    |  |  |

**DOCKET NO.: FCI-2632/C3609** 

- 3 -

**PATENT** 

#### FEE CALCULATION

No Additional Fee is Due.

|  |                                 |                     |       | SMALL        | ENTITY | NOT SMAI     | L ENTITY |
|--|---------------------------------|---------------------|-------|--------------|--------|--------------|----------|
|  | REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>PAID FOR | EXTRA | RATE         | FEE    | RATE         | FEE      |
| TOTAL<br>CLAIMS                          | 23                              | 21<br>(20 MINIMUM)  | 2     | \$9 EACH     | \$     | \$18<br>EACH | \$ 36    |
| INDEP.<br>CLAIMS                         | 5                               | 5<br>(3 MINIMUM)    | 0     | \$42<br>EACH | \$     | \$84<br>EACH | \$ 0     |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT |                                 |                     | \$140 | \$           | \$280  | \$ 0         |          |
| ONE MONTH EXTENSION OF TIME              |                                 |                     | \$55  | \$           | \$110  | \$ 0         |          |
| ☐ TWO MONTH EXTENSION OF TIME            |                                 |                     |       | \$200        | \$     | \$400        | \$0      |
| ☐ THREE MONTH EXTENSION OF TIME          |                                 |                     |       | \$460        | \$     | \$920        | \$0      |
| ☐ FOUR MONTH EXTENSION OF TIME           |                                 |                     |       | \$720        | \$     | \$1440       | \$0      |
| ☐ FIVE MONTH EXTENSION OF TIME           |                                 |                     | \$980 | \$           | \$1960 | \$0          |          |
| ☐ LESS ANY EXTENSION FEE ALREADY PAID    |                                 |                     | minus | (\$)         | minus  | (\$0)        |          |
| ☐ TERMINAL DISCLAIMER                    |                                 |                     | \$55  | \$           | \$110  | \$0          |          |
| ☐ OTHER FEE OR SURCHARGE AS FOLLOWS:     |                                 |                     |       |              |        |              |          |
|  | TOTAL                           | FEE DUE             |       |              |        |              | \$36.00  |

A Check is Enclosed in the Foregoing Amount Due.

Petition is hereby made under 37 C.F.R. 1.136(a) to extend the time for response to the Office Action of @@ to and through @@ comprising an extension of the shortened statutory period of @@ month(s).

The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to deposit account 23-3050. This sheet is provided in duplicate.

DOCKET NO.: FCI-2632/C3609 - 4 - PATENT

| <b>⊠</b> | refund | The Commissioner is authorized to charge payment of the following fees and to refund any overpayment associated with this communication or during the pendency of this application to deposit account 23-3050. This sheet is provided in duplicate. |  |  |
|----------|--------|---|--|--|
|          |        | The Foregoing Amount Due for Filing this Paper.   |  |  |
|          |        | Any additional filing fees required, including fees for the presentation of extra claims under 37 C.F.R. 1.16.  |  |  |
|          |        | Any additional patent application processing fees under 37 C.F.R. 1.17 or 1.20(d).  |  |  |

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: 7/24/02

ANDREW J. HAGERTY Registration No. 44,141

Woodcock Washburn LLP One Liberty Place - 46th Floor Philadelphia PA 19103

Telephone: (215) 568-3100 Facsimile: (215) 568-3439

c 2001 WW